

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

N. PARKER WILLIS ET AL.

Application No. 09/128,304

Filed: August 3, 1998

For:

A DYNAMICALLY ALTERABLE THREE-DIMENSIONAL GRAPHICAL MODEL OF

A BODY REGION

Group Art Unit: 3737

Examiner: E. Mantis Mercader

RESPONSE TO OFFICIAL ACTION MAILED AUGUST 2, 2000

2001 Ferry Building San Francisco, CA 94111 (415) 433-4150

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 2023 1, or December 27, 2000.

LIMBACH & LIMBACH LE

Date: 12/27/00

Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant makes the following amendments and remarks in response to the Official Action mailed August 2, 2000.

In the Claims:

Please amend Claims 48, 52, 53, 54, 56 and 57:

48. (AMENDED) A method of graphically displaying and dynamically correcting an image of <u>an</u> organ comprising the steps of:

generating a graphical model [image] of the organ;

inserting a catheter into the body and obtaining data corresponding to the location of a physical characteristic associated with the organ;

[modifying] <u>deforming</u> the graphical <u>model</u> [image] with the location data <u>to increase the conformity of the model to the actual organ within the body; and</u>

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11/04/2001 JADDO1 00000069 09128304

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